# Ready's Recycle News

Preble County Solid Waste Management District

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# Welcome back to school!

Another school year has begun and students all across Preble County are getting accustomed to their new classrooms and their new teachers, not to mention getting used to doing all that homework again. Being productive in school and learning new things is great but just think about all that paper being used! How can we prevent all that used paper from going to the landfill and reduce the impact of too much trash on the environment? What can school children do to help keep Preble County clean for all of us to enjoy? Here are a few suggestions:

(1) Know what can be recycled in Preble County and make labeled bins to

hold these items in your classroom. The following items can be recycled:

Plastics with a #1 or #2 on the bottom of them. These usually are water bottles but can include other items used in the school.

Clear, brown, and green glass bottles.

Paper- Used papers, newspapers, magazines.

Cans used for soda or certain types of steel food cans.

Cardboard boxes that might have held school supplies.

- (2) Write on both sides of the paper before you recycle it.
- (3) Organize a schoolwide recycling drive.



- (4) Remind teachers and other students about the importance of recycling and not just throwing items away that can actually be recycled.
- (5) Tell your parents to pack a lunch that contains items that can be reused or recycled instead of only one-use disposable items.
- (6) Buy school supplies that are made from recycled materials.

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# Special points of interest:

- Tips for practicing good recycling habits at school see story on the left.
- Do not let something that someone else can use go to waste. Read the story below.
- Interesting recycling facts to share with your friends and family— See pg.2.
- Make a pet food scoop for your pet from a recycled laundry soap bottle.
- How to become an environmental volunteer.
- Recycling jokes are fun.

# Unused Riches Are Useless

Once there was a miser having a lot of gold. He melted it down in a lump and buried it in a pit. He was very happy that he had hidden his gold safely. So, he kept gloating over his treasure almost all of the time. He

used to visit the spot regularly where he had hidden the gold.

One of his friends was keeping an eye on him and one day he discovered the secret. And one night he went to the pit and dug out the gold lump for himself.

On his next visit to the spot, the miser lamented on finding no gold over there. Hearing his cries, one of his neighbors came to him and asked what the matter was.

The miser replied, "I am ruined. Someone has stolen my treasure."

The neighbor consoled him and said, "Your money was lying useless. Now, at least it will be of use to someone." Page 2 Ready's Recycle News

# **Recycling Facts for Kids**

#### **Plastic Recycling Facts:**

- US citizens use 4 million plastic bottles every hour!
- Over 46,000 pieces of plastic debris float on each and every square mile of the ocean.
- Every year an individual gets through 90 drink cans, 70 food cans, 107 bottles, and 45 kg of plastic.

#### **Metal Recycling Facts:**

 Recycling light weight aluminum can help to save as much as 95%

- of energy that is required to produce aluminum from bauxite ore.
- Recycling one ton of aluminum can help to save as much as 27 cubic yards of landfill space.

#### Paper Recycling Facts:

- Producing paper from recycled supplies can result in 74% less air pollution and 35% less water pollution as opposed to generating paper from raw wood pulp.
- Recycling 1 ton of paper saves around 17 trees, 463 gallons of oil, 6,953 gallons of water and 3

cubic yards of landfill space.

#### **Glass Recycling Facts:**

- Glass can be recycled again and again. It never wears out. Most glass jars/bottles we use now contain at least 25% recycled materials.
- The energy saved by recycling just one glass bottle can light a 100 watt light bulb for 4 hours!
- In France, most grocery stores sell drinks in glass bottles which may be returned to the store for refilling.

# Laundry Bottle Pet Food Scoop Craft-

## Supplies-

- Plastic laundry bottle
- Felt in your favorite shades
- White craft glue
- Scissors or a sharp knife
- Felt alphabet stickers (optional)

#### How to make it-

- 1. Have a grown up cut the top of the laundry bottle off, leaving the handle in tact.
- 2. Remove packaging labels and wash the outside to remove any residue.
- 3. Wash the inside thoroughly, making sure that all soap residue has been removed. A good rinse with very hot water will ensure all soap is gone.
- 4. If using felt alphabet stickers, stick them to the front of the bottle, spelling out your pet's name. If you don't have the felt stickers, simply cut your pet's name out of felt and glue the letters to the bottle.
- 5. Cut out fun shapes such as bones, biscuits, and paw prints and glue them all over the bottle.
- 6. Let dry completely before using.



Teacher: Does anyone know what it means to recycle?

Amy: That's when I have to ride my older sister's bicycle instead of getting a new one.

Why did the kid who organized the recycling drive at school go to the doctor?

Answer: Because everyone was telling him he was becoming so much "greener".



Volume 1, Issue 2 Page 3

# **Volunteering: Helping the Environment**

Do you love your mother....Mother Earth, that is?



Our towns, cities, parks and green spaces need help just like people and animals do. Without the efforts of volunteers who care about the communities we live in, pollution and other problems could soon be out of control. Everyone wants to live in a clean, safe, and beautiful area, and volunteers help make sure we do. Here's how you can lend a hand:

#### Recycling-

Recycling means taking materials like glass, paper, metal, and plastic and helping to turn them into new products instead of just throwing them away. This also saves energy and resources by reducing the amount of brand-new stuff we have to make. As a "recycling ranger" you can:

- Organize recycling drives in your area or encourage people you meet to take their unwanted materials to a local recycling center.
- If your community has curbside recycling (a bin placed next to the regular garbage can), spread the word about how important recycling is.
- Have a contest to see which street in your neighborhood can recycle the most material.

#### **Planting Trees-**

Planting trees and other greenery is more important than you might think! Plants can keep soil from washing away in the rain, make parks and public spaces more beautiful, and help create more oxygen to breathe. You can help by:

- Talking to your family about buying and planting young trees on your property.
- Participating in Arbor Day, a holiday set aside for communities to plant trees.
- Raising money for a national tree-planting group, or get involved in one in your local area.
- Donating money or lending tools to help neighbors make your community more beautiful with new plantings.
- Starting a club to plant flowers, trees, or other plants to improve the look of your school.

### **Cleanup Projects-**

Picking up litter makes a better, more beautiful environment for everyone, and gives people a reason to be proud of their community. Here's how you can help:

- 48 US states have "adopt a highway" programs where businesses and clubs agree to pick up litter on a certain section of roadway in their community. Contact your state government to join in, or organize a smaller project with the same idea.
- Organize and publicize a "clean up" day for a park, beach, or area of woods and offer prizes for the person or team who picks up the most trash.

Websites to help with volunteering for the Environment-

**Earth Force** Tree People

Earth Day Network http://www.earthforce.org http://www.treepeople.org http://www.earthday.net

The Sierra Club The Green Squad Global ReLeaf

http://www.sierraclub.org http://www.americanforests.org/global\_releaf http://www.nrdc.org/greensquad





# **Sudoku Recycler**

Fill in the missing pictures so that every row, column & section contains a different item that can be recycled.

